(FILE 'HOME' ENTERED AT 10:31:07 ON 27 AUG 2002)

FILE 'CA' ENTERED AT 10:31:11 ON 27 AUG 2002
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L1     1561156 S ETCH? OR PATERN? OR PATTERN? OR REMOV?
L2      800113 S PLASMA# OR SPUTTER? OR CORONA# OR RIE OR MERIE OR MRIE OR GLO
L3      103192 S RESIST# OR PHOTORESIST# OR MASK# OR PHOTOMASK#
L4      859742 S VIA OR VIAS OR PLUG OR PLUGS OR PILLAR OR PILLARS OR STUD OR
L5       46525 S L1(10A)L2
L6       25933 S L4(10A)L1
L7        1122 S L5 AND L6 AND L3
L8     2163843 S SIO OR SIO2 OR ILD OR IMD OR LOW(3A)K OR LOW(3A)DIELEC? OR NI
L9       87142 S SI(3W)N OR SI3N4 OR SIN OR OXYNITRID? OR BOROSILIC? OR PHOSPH
L10     555978 S POLYIMID? OR POLYAMID? OR SILK OR FLARE OR TEFLON OR TFE OR P
L11        486 S L7 AND L10
L12        197 S L7 AND L9
L13        716 S L7 AND L8
L14        878 S L11 OR L12 OR L13
L15     277863 S NF3 OR NF(3W)3 OR NH3 OR NH(3W)3 OR N2O OR N(W)SUB(W)2(W)O
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FILE 'REGISTRY' ENTERED AT 10:37:19 ON 27 AUG 2002
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L16          0 S NF3/MF
L17          7 S F3N/MF
L18          0 S NH3/MF
L19         35 S H3N/MF
L20         28 S N2O/MF
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FILE 'CA' ENTERED AT 10:37:58 ON 27 AUG 2002
```
L21         61 S L14 AND (L17 OR L19 OR L20 OR L15)
L22         64 S L14 AND (AMMON? OR NITROGEN(3A)TRIFLUORID? OR NITRIC?(3W)OXID
L23         88 S L21 OR L22
L24         26 S L23 AND (SELECT? OR PROFILE?)
L25          0 S L23 AND (NH3 OR AMMONIA? OR NH(3W)3 OR L19) AND (NF3 OR NF(3W
L26          1 S L23 AND (NH3 OR AMMONIA? OR NH(3W)3 OR L19) AND (N2O OR L20 O
L27          2 S L23 AND (NF3 OR NF(3W)3 OR L17 OR NITROGEN(3W)TRIFLUORID?) AN
L28         29 S L24 OR L25 OR L26 OR L27
L29         11 S L23 AND DUAL AND DAMASCEN?
L30         38 S L28 OR L29
L31         50 S L23 NOT L30
               SAVE ETCHL30/A L30
               SAVE ETCHL31/A L31
```

FILE 'JAPIO' ENTERED AT 10:46:45 ON 27 AUG 2002
```
L32          5 S L30
L33          9 S L31
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FILE 'CA' ENTERED AT 11:02:27 ON 27 AUG 2002

FILE 'INSPEC' ENTERED AT 11:03:43 ON 27 AUG 2002
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L34          3 S L32
L35          5 S L33
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FILE 'USPATFULL' ENTERED AT 11:32:28 ON 27 AUG 2002
```
L36       5159 S L5(P)L6(P)L3
L37       4101 S L36(P)(L8 OR L9 OR L10)
L38        106 S L37(P)L15
L39         47 S L38(P)(SELECTIV? OR PROFIL? OR ANISOTROPIC? OR ISOTROPIC? OR
L40         59 S L38 NOT L39
               SET HIGH OFF
L41          3 S L40 AND DAMAS?
               SET HIGH ON
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L42          3 S L40 AND L41
L43         56 S L40 NOT L42

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